

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D212-580-2 REV. D AND WIRE ROUTING DIAGRAM
D212-580-903 REV. C OR LATER APPROVED REVISIONS

REF. TCCA STC: SH92-16
REF. FAA STC: SH975NE
REF. EASA STC: 10017077
REF. BRAZIL STC: 2009S11-09

1.0 PURPOSE:

The purpose of this DSI is to provide additional instructions for installing D212-580-043 LED Pulse Light kit in the Bell 214B/B1 model aircraft.

2.0 INSTALLATION:

For installations on Bell 214B/B1 model aircraft:

- The wiring of the Dart D212-580-043 LED Pulse Light Kit is routed in accordance with D212-580-903.
- The access panel shown in View E-E of D212-580-903 is manufactured from a honeycomb composite material.
- Drill a $\varnothing 0.84$ hole through the panel. Counterbore $\varnothing 1.50$ to the outside skin and seal core with EA934NA per BHT-ALL-SRM.
- Drill 4x $\varnothing 0.125$ holes through outer skin and install 206458-1 connector per D212-580-903 drawing.

3.0 WEIGHT AND BALANCE:

No Change.

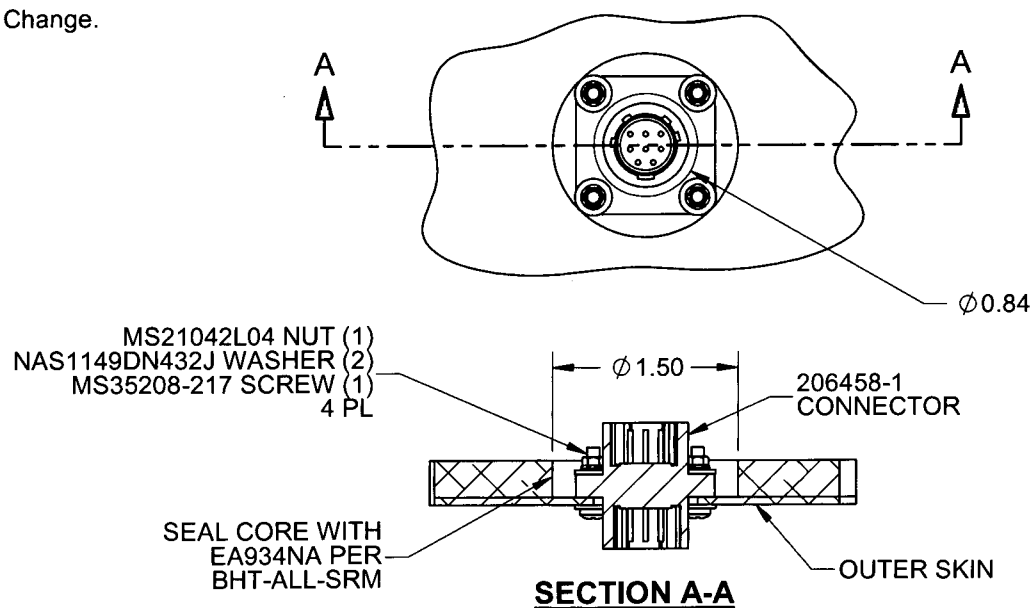


FIGURE 1: CONNECTOR INSTALLATION

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: *[Signature]*
D. SHEPHERD (DE # 02)

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DE APPR.	<i>[Signature]</i>	BELL 214 INSTALLATION	NTS
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